

Appln No. 10/533,856
Amdt date April 18, 2007
Reply to Office action of January 18, 2007

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A drive device for adjusting devices in motor vehicles, comprising

an axial field motor having a motor shaft and

a gear mechanism which is connected to the motor shaft and with a drive element of the adjusting device,

wherein the motor shaft is mounted rotatably to a housing of one of the drive device and the axial field motor via a support element comprising a number of radial webs, such that radial forces stemming from the motor shaft are introduced into [[a]] said housing of one of the drive device and the axial field motor through axially extending positive locking regions [[of]] extending axially from said radial webs.

2. (Previously Presented) The drive device according to claim 1, **wherein** the radial webs are supported on the periphery of the axial field motor.

3. (Previously Presented) The drive device according to claim 1, **wherein** the axially extending positive locking regions comprise radially aligned end ribs of the webs which engage in positive locking elements of the housing.

4. (Previously Presented) The drive device according to claim 3, **wherein** the radially aligned end ribs of the webs are connected with the housing in the axial direction.

5. (Previously Presented) The drive device according to claim 1 or 2, **wherein** the axially extending positive locking regions of the radial webs engage in recesses of the housing.

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6. (Previously Presented) The drive device according to claim 3, **wherein** the radial webs are part of a support element and protrude radially from a base body holding the motor shaft.

7. (Previously Presented) The drive device according to claim 6, **wherein** a bearing bush for holding the motor shaft is integrated in the base body of the support element.

8. (Previously Presented) The drive device according to claim 7, **wherein** the bearing bush is a part of the base body of the support element.

9. (Previously Presented) The drive device according to claim 7, **wherein** the bearing bush is inserted in one of a central opening and bore of the base body of the support element.

10. (Currently Amended) The drive device according to claim 9, A drive device for adjusting devices in motor vehicles, comprising:

an axial field motor having a motor shaft; and

a gear mechanism which is connected to the motor shaft and with a drive element of the adjusting device;

wherein radial forces stemming from the motor shaft are introduced into a housing of one of the drive device and the axial field motor through axially extending positive locking regions of radial webs;

wherein the axially extending positive locking regions comprise radially aligned end ribs of the webs which engage in positive locking elements of the housing;

wherein the radial webs are part of a support element and protrude radially from a base body holding the motor shaft;

wherein a bearing bush for holding the motor shaft is integrated in the base body of the support element;

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wherein the bearing bush is inserted in one of a central opening and bore of the base body of the support element; and

wherein a free standing outer collar of the bearing bush adjoins an end face of the support element.

11. (Currently Amended) The drive device according to claim 1, wherein [[the]] a support element is a part of [[the]] a stator of the axial field motor.

12. (Currently Amended) ~~The drive device according to claim 6, A drive device for adjusting devices in motor vehicles, comprising:~~

an axial field motor having a motor shaft; and

a gear mechanism which is connected to the motor shaft and with a drive element of the adjusting device;

wherein radial forces stemming from the motor shaft are introduced into a housing of one of the drive device and the axial field motor through axially extending positive locking regions of radial webs;

wherein the axially extending positive locking regions comprise radially aligned end ribs of the webs which engage in positive locking elements of the housing;

wherein the radial webs are part of a support element and protrude radially from a base body holding the motor shaft; and

wherein a ring which is elastic at least in the axial direction is mounted between the radially aligned end ribs of the webs of the support element and the housing.

13. (Currently Amended) The drive device according to claim 1, **wherein** the motor shaft is connected to rotor discs which are mounted on two end faces of [[the]] a stator.

14. (Previously Presented) The drive device according to claim 1, **wherein** the motor shaft is connected to a pinion of the gear mechanism which is designed as a spur wheel gear.

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15. (Previously Presented) The drive device according to claim 14, **wherein** the spur wheel gear has a gear wheel of a first gear stage meshing with the pinion and connected coaxially to a second pinion of a second gear stage which meshes with a second gear wheel which is connected to the drive element of the adjusting device.

16. (Previously Presented) The drive device according to claim 12, **wherein** the housing comprises a twin-shell housing whose one housing shell is connected through the elastic ring to the radially directed end ribs of the radial webs of the support element.

17. (Previously Presented) The drive device according to claim 16, wherein the twin-shell housing holding the elastic ring has fixings through which the drive device is connectable to a holding device.

18. (Currently Amended) An adjusting device in motor vehicles, comprising:
a drive element,
a drive device comprising an axial field motor having a motor shaft and
a gear mechanism which is connected to the motor shaft and with a drive element
of the adjusting device,

wherein the motor shaft is mounted rotatably to a housing of one of the drive device and the axial field motor via a support element comprising a number of radial webs, such that radial forces stemming from the motor shaft are introduced into a said housing of one of the drive device and the axial field motor through axially extending positive locking regions [[of]] extending axially from said radial webs.